Solicit ation			
year	Solicitation or Program Element Title	proposed	selected
	Astrophysics Data Analysis	186	
	Members of the Euclid Science Team	2	0
	Astrophysics Theory	193	33
2010	Suzaku Cycle 6	91	40
	Origins of Solar Systems (Astro)	36	6
	Modeling, Analysis, and Prediction	15	6
	Ocean Salinity Field Campaign	18	7
	Climate and Biological Response: Research and		
2010	Applications	151	15
2010	Carbon Monitoring System	24	16
	Earth System Data Records Uncertainty Analysis	41	21
	Atmospheric Composition: Aura Science Team	44	27
	Atmospheric Composition:Modeling and Analysis	59	18
	NPP Science Team for Climate Data Records	71	34
2010	HyspIRI Preparatory Activities Using Existing Imagery	19	5
	Earth Science U.S. Participating Investigator	16	
	Earth Science Applications Feasibility Studies: Public Health	24	9
	Instrument Incubator	83	16
2010	CLARREO Science Team	21	11
2010	Carbon Cycle Science	139	34
	Cryospheric Science	47	16
	Heliophysics Theory	32	10
	Heliophysics Research: Geospace Science	126	15
	Cosmochemistry		
2010		60	24
2010	In-Space Propulsion	12	3
2010	пт оразот тораногот	12	3
2010	Cassini Data Analysis	79	16

Origins of Solar Systems (Planetary)		
	02	17
2010	93	17
2009 Astrophysics Data Analysis	165	73
2009 GALEX GuEarth Sciencet InvEarth Sciencetigator – Cycle 6	81	33
2009 Kepler Guest Observer – Cycle 2	54	27
2009 MOST U.S. Guest Observer – Cycle 2	12	4
2009 SPICA Science Investigation Concept Studies	3	3
2009 Swift Guest Investigator – Cycle 6	169	56
2009 Technology Development for Exoplanet Missions	34	/
2009 Astrophysics Research and Analysis	143	37
2009 Astrophysics Theory Program	200	37
2009 Fermi Guest Investigator – Cycle 3	182	77
2009 Suzaku Guest Observer – Cycle 5	88	48
2009 Atmospheric Composition: Mid-Latitude Airborne Cirrus Prop	26	14
2009 Atmospheric Composition: Modeling and Analysis	77	18
2009 CloudSat and CALIPSO Science Team Recompete	83	33
2009 Glory Science Team	30	14
2009 Hurricane Field Experiment	26	11
2009 Interdisciplinary Research in Earth Science	112	25
2009 New Investigator Program in Earth Science	71	18
2009 Ocean Biology and Biogeochemistry	34	8
2009 Ocean Vector Winds Science Team	38	20
2009 Precipitation Science	126	58
2009 Space Archaeology	12	6
2009 StudiEarth Science with ICEarth Scienceat and CryoSat-2	37	15
2009 TerrEarth Sciencetrial Ecology	64	12
2009 ACCESS Advancing Collaborative Connections for Earth Sys	35	11
2009 Air Quality Applied Sciences Team	48	19
2009 Airborne Instrument Technology Transition	31	7
2009 Atmospheric CO2 Observations from Space	15	7
2009 Earth Science for Decision Making: Gulf of Mexico Region	54	13
2009 ESSP Venture-class Science Investigations: Earth Venture-1	35	5
2009 HyspIRI Preparatory Activities Using Existing Imagery	28	6
2009 IceBridge	44	22
2009 IceBridge: Support for 2010 Activities	6	5
2009 Physical Oceanography	32	12
2009 Remote Sensing Theory		
2009 The Science of Terra and Aqua	325	87
2009 Causes and Consequences of the Minimum of Solar Cycle 2	58	15
2009 Geospace Science	70	16

2009 Heliophysics Data Environment Enhancements	18	11
2009 Living With a Star Targeted Research and Technology	137	31
2009 Causes and Consequences of Solar Cycle 24 CCMSC	58	15
2009 Heliophysics Guest Investigators Program (Geospace)	70	16
2009 Heliophysics Guest Investigators Program (S&H only)	66	15
2009 Solar and Heliospheric Physics	122	20
2009 Astrobiology: Exobiology and Evolutionary Biology	136	40
2009 Laboratory Analysis of Returned Samples	21	12
2009 Mars Data Analysis	105	39
2009 Mars Fundamental Research	131	26
2009 Near Earth Object Observations (NEOO)	21	11
2009 Planetary Geology and Geophysics	114	36
2009 Planetary Instrument Definition and Development	110	15
2009 Planetary Mission Data Analysis	41	15
2009 Planetary Protection Research	10	6
2009 Cassini Data Analysis	80	23
2009 Cosmochemistry	62	29
2009 Dawn at Vesta Participating Scientists	60	18
2009 Lunar Advanced Science and Exploration Research	96	31
2009 Outer Planets Research	128	25
2009 Planetary Astronomy (PAST)	35	10
2009 Planetary Atmospheres (PATM)	96	25
2009 Opportunities in Education and Public Outreach for Earth and	103	27
	404	22
2009 Origins of Solar Systems	131	38
2009 Supplemental Education Awards for ROSES Investigators I	10	7
2009 Supplemental Outreach Awards for ROSES Investigators I	9	6
2009 Supplemental Education Awards for ROSES Investigators II	10	7
2009 Supplemental Outreach Awards for ROSES Investigators II	9	6

2008 Astronomy and Physics Research and Analysis 137	37
2008 Astrophysics Data Analysis 95	34
2009 Astrophysics Theory and Fundamental Physics (ATED)	20
2008 Astrophysics Theory and Fundamental Physics (ATFP) 177	39
2008 Fermi Guest Investigator - Cycle 2 198 2008 GALEX Guest Investigator - Cycle 5 70	81 37
2008 GALEX Guest Investigator - Cycle 5702008 Kepler Guest Observer - Cycle 119	11
2008 MOST U.S. Guest Observer - Cycle 1 12	11 Δ
2008 Suzaku Guest Observer - Cycle 4 99	34
2000 Cazaka Cacci Obccivol Cycle 1	<u> </u>
2008 Swift Guest Investigator - Cycle 5	57
2008 Advanced Component Technology (ACT) 85	16
2008 Advanced Information Systems Technology (AIST) 100	20
2008 Atmospheric Composition, field: Surface, Balloon, and Airborr 56	37
2008 Atmospheric Composition: Laboratory Research 51	19
2008 Biodiversity 54	9
2008 Carbon Cycle Science Not offerred the	
2008 Cryospheric Science Not offerred the	is yea
2000 Decision Consent the control of Control Decision Dec	00
2008 Decision Support through Earth Science Research Results 142	36
2008 Earth Scionce Applications Essaibility Studies	24
2008 Earth Science Applications Feasibility Studies 80 2008 Earth Science for Decision Making: Gulf of Mexico Region 69	31 35
2008 Earth Science for Decision Making: Gulf of Mexico Region 69 2008 Earth Science U.S. Participating Investigator 16	ან 6
2008 Geospace Science 118	30
2008 Hurricane Science Research 51	30 17

	1		
2008	ICESat-II Science Definition Team	38	14
2008	Land Cover/Land Use Change	66	18
	Modeling, Analysis, and Prediction	158	52
	NASA Energy and Water Cycle Study - Water Quality	16	4
	Ocean Biology and Biogeochemistry	50	10
	Ocean Salinity Science Team	41	15
	Physical Oceanography	26	12
2008	SMAP Science Definition Team	44	14
2008	Terrestrial Ecology	77	20
	Guest Investigator Studies with C/NOFS	22	5
2008	Heliophysics Guest Investigators	133	40
	Living With a Star Targeted Research and Technology	105	34
	Living With a Star Targeted Research and Technology: Strate	4	2
	Solar and Heliospheric Physics	135	35
	Solar Dynamics Observatory Science Center	8	2
	Astrobiology Science and Technology Instrument Developme	72	8
2008	Astrobiology: Exobiology and Evolutionary Biology	113	28
2008	Cassini Data Analysis	61	22
2008	Concept Studies for Human Tended Suborbital Science	17	1
2008	Cosmochemistry	68	31
2008	Jupiter Data Analysis	40	14
2008	Lunar Advanced Science and Exploration Research	27	11
2008	Lunar and Planetary Science U.S. Participating Investigator(17	5
	Mars Data Analysis	88	32
	Mars Fundamental Research	94	21
2000	Moon and Mars Analog Mission Activities (mmama)	38	11

2008	Outer Planets Research	110	24
2008	Planetary Astronomy (PAST)	46	18
	Planetary Atmospheres (PATM)	81	32
	Planetary Geology and Geophysics	114	30
2008	Planetary Instrument Definition and Development	95	16
	Planetary Mission Data Analysis	28	11
	Planetary Protection Research	5	2
2008	Sample Return Laboratory Instruments and Data Analysis	28	15
0000		4.4.5	
	Applied Information Systems Research	110	12
2008	Near Earth Object Observations (NEOO)	15	5
0000			40
	Opportunities in Science Mission Directorate Education and F	{	18
	Origins of Solar Systems	94	31
	Supplemental Outreach I (Dec 08 due date)	12	7
	Supplemental Education I (Dec 08 due date)	16	6
	Supplemental Outreach II (April 09 due date)	19	10
	Supplemental Education II (April 09 due date)	15	5
	Astronomy and Physics Research and Analysis (APRA)	151	41
2007	Astrophysics Data Analysis	100	49
2007	Astrophysics Strategic Mission Concept Studies	43	19
	Astrophysics Theory and Fundamental Physics (ATFP)	184	37
	FUSE Guest Investigator Cycle 9	Cancelled	Cancelled
	FUSE Legacy Science Program	Cancelled	Cancelled
	GALEX Guest Investigator Cycle 4	100	35
2007	GLAST Cycle I	167	44
2007	Kepler Participating Scientists	37	8
2007	Suzaku Guest Observer Cycle 3	120	79
2007	Swift Guest Investigator Cycle 4	144	49
2007	Accelerating Operational Use of Research Data	16	6
2007	Advancing Collaborative Connections for Earth System Scien	31	10
	Airborne Instrument Technology Transition	35	5
	Atmospheric Composition: Aura Science Team	76	39
	Atmospheric Composition: Science Advisory Group for the Gl	12	12
2007	Carbon Cycle Science	113	35

2007	Cryospheric Science	54	20
	Decision Support through Earth Science Research Results	120	33
	Earth Surface and Interior	58	21
2007	EarthScope: The InSAR and Geodetic Imaging Component	20	12
	Instrument Incubator Program	78	21
	Land-Cover/Land-Use Change	77	17
	NASA Energy and Water Cycle Study	48	10
	New Investigator Program in Earth Science	78	18
	Ocean Biology and Biogeochemistry	8	1
	Ocean Surface Topography Science Team	60	27
	Physical Oceanography	37	11
2007	Space Archaeology	17	7
	Terrestrial Ecology	59	10
2007	Terrestrial Hydrology	49	9
2007	Tropospheric Chemistry: Arctic Research of the Composition	73	41
2007	Wind Lidar Science	13	5
2007	Geospace Science	85	32
2007	Heliophysics Guest Investigators	80	29
2007	Heliophysics Guest Investigators	64	20
2007	Heliophysics Theory	25	10
2007	Living With a Star Space Environment Testbeds	Cancelled	Cancelled
2007	Living with a Star Targeted Research and Technology	163	51
2007	Living with a Star Targeted Research and Technology: Strateg	Deferred	Deferred
2007	Solar and Heliospheric Physics	78	28
2007	Virtual Observatories for Heliophysics Data	28	18
2007	Astrobiology Science & Technology for Exploring Planets	54	7
	Astrobiology Science and Technology Instrument Developme	97	17
2007	Astrobiology: Exobiology and Evolutionary Biology	113	33
	Cassini Data Analysis	77	41
2007	Cosmochemistry	58	27
	-	40	0
2007	Discovery and Scout Mission Capabilities Expansion	40	9
2007	Discovery Data Analysis	30	15
	Fellowships for Early Career Researchers		
	Fellowships for Early Career Researchers		
	LRO Participating Scientists	56	24

2007 Lunar Advanced Science and Exploration Research	162	43
2007 Mars Data Analysis	78	33
2007 Mars Fundamental Research	101	40
2007 Mais i uliualilelitai Nesealcii	101	40
2007 Mars Instrument Development Project	63	7
2007 Moon and Mars Analogue Mission Activities MMAMA	20	11
2007 Near Earth Object Observations	18	3
2007 New Horizons at Jupiter Data Analysis	Deferred	Deferred
0007 O to Bloods Bosses	400	4.4
2007 Outer Planets Research	120	44
2007 Planetary Astronomy	61	34
2007 Planetary Atmospheres	81	27
2007 Planetary Geology and Geophysics	120	40
2007 Planetary Instrument Definition and Development	115	15
2007 Planetary Protection Research	13	5
2007 Sample Return Laboratory Instruments and Data Analysis	10	7
2007 Applied Information Systems Research	Deferred	Deferred
2007 Origins of Solar Systems	104	27
2006 Astronomy and Physics Research and Analysis 2007	179	55
2006 Astronomy and Physics Research and Analysis (APRA)	143	39
2006 Astrophysics Data Analysis	99	35
2006 Astrophysics Theory	118	20
2006 Beyond Einstein Foundation Science	56	12
2006 FUSE Guest Investigator Cycle 8	108	İ
2006 GALEX Guest Investigator Cycle 3	76	ļ
2006 Origins of Solar Systems-B	20	9
2006 Suzaku Guest Observer Cycle 2	156	81
2006 Swift Guest Investigator Cycle 3	88	45
2006 Advancing Collaborative Connections for Earth System Scien		2
2000 Advancing Collaborative Connections for Earth System Scien	17	
2006 Atmospheric Composition: Modeling and Analysis	64	13
2006 Atmospheric Composition: Research and Modeling-A (Groun	(19	
2006 Atmospheric Composition: Research and Modeling-B	51	20
2006 Atmospheric Composition: Tropical Composition, Cloud, and	 	56
2006 Earth System Science Research using Data and Products fro		125
2006 GNSS Remote Sensing Science Team	18	7
2006 Interdisciplinary Research in Earth Science	127	33
2006 International Polar Year	93	34
2006 International Polar Year Education and Public Outreach	24	ļ

2006 Making Earth System data records for Use in Research Envir	86	29
2006 Ocean Biology and Biogeochemistry	28	12
2006 Precipitation Science	127	55
2006 Recompetition of the GRACE Science Team	32	22
2006 Geospace Science	94	24
2006 Heliophysics Guest Investigators	92	26
2006 Heliophysics Guest Investigators	96	25
2006 International Heliophysical Year Research	29	9
2006 Living with a Star Targeted Research and Technology	150	42
2006 Living with a Star Targeted Research and Technology: Strate	7	<u></u> 1
2006 Solar and Heliospheric Physics	118	33
2006 Virtual Observatories for Heliophysics Data	33	13
2006 Astrobiology: Exobiology and Evolutionary Biology	103	23
2006 Cassini Data Analysis	71	27
2006 Cosmochemistry	75	36
2006 Discovery Data Analysis	41	24
2006 Mars Data Analysis	100	23
2006 Mars Fundamental Research	126	35
2006 Mars Reconnaissance Orbiter Participating Scientists	71	17
2006 MESSENGER Mission Participating Scientists	52	23
2006 Near Earth Object Observations	14	5
2006 Origins of Solar Systems	73	25
2006 Outer Planets Research	51	13
2006 Planetary Astronomy	52	19
2006 Planetary Atmospheres	63	21
2006 Planetary Geology and Geophysics	99	48
2006 Planetary Instrument Definition and Development	104	18
2006 Planetary Protection Research	22	4
2006 Sample Return Laboratory Instruments and Data Analysis	18	6
2006 Stardust Sample Analysis	30	22
2006 Applied Information Systems Research	160	33
2006 Concept Studies for Lunar Sortie Science Opportunities	77	14
2006 History of Scientific Exploration of Earth and Space	41	12
2006 Opportunities in Science Mission Directorate Education and F	80	16
2005 Astro E2/Suzaku Guest Observer – Cycle 1 Resolicitation	158	59
2005 Astronomy and Physics Research and Analysis (APRA)	160	45
2005 Astronomy and Thysics Research and Analysis (AFRA)	128	21
2005 Astrophysics Tricory 2005 Beyond Einstein Foundation Science	54	7
2005 Concept Studies for the Joint Dark Energy Mission	6	3
2005 FUSE Guest Investigator – Cycle 7	81	49
2005 GALEX Guest Investigator Cycle 2	64	25
2005 Rossi X-ray Timing Explorer Guest Observer – Cycle 11	131	59
ZUUD MUDDI A-TAY TITTIITIY EXPIDITET GUEST OUDETVET - CYCLE TI	131	59

2005 Swift Guest Investigator – Cycle 2	67	33
2005 Terrestrial Planet Finder / Foundation Science	25	3
2005 Terrestrial Planet Finder Coronagraph / Instrument Concept S	13	5
2005 Advanced Component Technology	92	14
2005 Advanced Information Systems Technology	99	28
2005 Advancing Collaborative Connections for Earth-Sun System \$	50	16
2005 Atmospheric Composition- A (Ozone Monitoring Instrument; C	12	8
2005 Atmospheric Composition- B (Kinetics)	23	16
2005 Atmospheric Composition- C	67	30
2005 CloudSat and CALIPSO Science Team and Modeling/Analysi	120	40
2005 Decision Support through Earth-Sun Science Research Resu	94	33
2005 Earth Surface and Interior	71	35
2005 Ice Cloud and Land Elevation Satellite (ICESat) and Cryosat	71	19
2005 Land Cover/Land Lles Change (LCLLIC)	റാ	4.4
2005 Land Cover/Land Use Change (LCLUC)	83	14
2005 Large Scale Biosphere-Atmosphere Experiment in Amazonia	37	22
2005 NASA African Monsoon Multidisciplinary Activities (NAMMA)	49	23
2005 NASA Energy and Water Cycle Study (NEWS)	50	5
2005 New Investigator Program in Earth-Sun System Science	84	25
2005 North American Carbon Program	79	12
2005 Ocean Biology and Biogeochemistry	22	7
2005 Ocean Vector Winds Science Team	57	22
2005 Remote Sensing Science for Carbon and Climate	44	10
2005 Terrestrial Ecology and Biodiversity	34	7
2005 Terrestrial Hydrology	59	12
2005 Geospace Science	156	27
2005 Living with a Star Targeted Research and Technology	163	51
2005 Living With a Star Targeted Research and Technology: NASA	18	6
2005 Magnetospheric Multiscale Mission Interdisciplinary Science	18	3
2005 Solar and Heliospheric Physics	150	18
2005 Virtual Observatories for Solar and Space Physics Data	17	11
2005 2001 Mars Odyssey Participating Scientists	24	16
2005 Astrobiology Science & Technology for Exploring Planets	88	0
2005 Astrobiology Science and Technology Instrument Developme	88	0
2005 Astrobiology: Exobiology and Evolutionary Biology	160	28
2005 Cosmochemistry	84	43
2005 Discovery Data Analysis	21	14
2005 Mars Data Analysis	96	27
2005 Mars Exploration Rovers (MER) Participating Scientists [1]	35	8
2005 Mars Fundamental Research	120	37
2005 Near Earth Object Observations	10	5
2005 Outer Planets Research	81	29

2005 Planetary Astronomy	38	23
2005 Planetary Atmospheres	84	29
2005 Planetary Geology and Geophysics	121	58
2005 Planetary Instrument Definition and Development	100	10
2005 Planetary Protection Research	11	2
2005 Sample Return Laboratory Instruments and Data Analysis	12	6
2005 Applied Information Systems Research	174	33
2005 Interdisciplinary Exploration Science	100	3
2005 Origins of Solar Systems	98	31
2004 Astronomy & Physics Research	163	69
2004 Astrophysics Data Analysis	84	23
2004 Astrophysics Theory	111	22
2004 Beyond Einstein Foundation Science	69	16
2004 FUSE Guest Investigator - Cycle 6	143	45
2004 GALEX Guest Investigator Cycle 1	101	53
2004 INTEGRAL	35	26
2004 Long-Term Space Astrophysics	88	19
2004 Origins Science Mission Concept Studies	26	9
2004 RXTE Guest Investigator - Cycle 10	150	69
2004 Terrestrial Planet Finder Foundation Science	15	4
2004 Carbon Cycle Science	303	59
2004 EARTH SCIENCE OUTREACH INVESTIGATOR AWARDS	24	2
2004 INSPIRING THE NEXT GENERATION OF EARTH EXPLORE	146	33
2004 Instrument Incubator Program	83	23
2004 Modeling, Analysis and Prediction Climate Variability and Cha	225	65
2004 NASA Energy & Water Cycle Step-2	196	33
2004 Oceans & Ice	293	53
2004 Tropical Cloud Systems and Processes	198	25
2004 Geospace Science	121	41
2004 Living With a Star Targeted Research & Technology	148	49
2004 SEC Guest Investigator	172	64
2004 SEC Theory	26	9
2004 Solar & Heliospheric Physics	150	51
2004 Astrobiology Science & Tech. Instrum. Dev.	91	9
2004 Astrobiology Science & Technology for Exploring Planets	39	9
2004 Astrobiology: Exobiology and Evolutionary Biology	130	51
2004 Cosmochemistry	69	36
2004 Critical Issues in Electric Propulsion	13	4
2004 Discovery Data Analysis	15	12
2004 Hyabusa Participating Scientists	3	<u>·-</u> 1
		·······························
2004 In-Space Propulsion - Cycle 3	12	1

	2004	Mars Data Analysis	108	45
	2004	Mars Fundamental Research	101	43
	2004	Near Earth Object Observations	6	5
ľ	2004	Origins of Solar Systems	92	39
	2004	Outer Planets Research	166	54
	2004	Planetary Astronomy	41	29
l	2004	Planetary Atmospheres	75	43
ľ	2004	Planetary Geology and Geophysics	117	73
	2004	Planetary Instrument Definition and Development	66	11
		Planetary Protection	10	4
ľ	2004	Sample Return Laboratory Instrument & Data Analysis	17	7
	2004	Stardust Participating Scientists	24	18
	2004	Venus Express	13	9
	2004	New Millennium Space Technology 9	37	11
ľ	2003	Astrophysics Data Program	111	31
ľ	2003	Astrophysics Research & Analysis	133	51
	2003	Astrophysics Theory Program	133	32
	2003	Einstein Probes	10	10
ľ	2003	FUSE Cycle 5	168	62
	2003	Long Term Astrophysics	94	17
	2003	SWIFT GI - Cycle 1	63	35
	2003	Terrestrial Planet Finder	45	16
ľ	2003	Earth System Science Research using Data and Products fro	566	199
	2003	Interdisciplinary Science in the NASA Earth Science Enterpris	346	60
	2003	New Investigator Program in Earth Science	126	31
ľ	2003	The Ocean Surface Topography Science Team (OST/ST)	80	43
ľ	2003	Advanced Information Systems Research	123	33
	2003	Geospace Sciences LCAS	27	11
		Geospace Sciences SR&T	95	24
	2003	Living with a Star Targeted Research & Technology	187	52
	2003	SEC Guest Investigators	82	33
	2003	Solar & Heliospheric Physics	119	25
	2003	Advanced Electric Propulsion	9	2
	2003	ASTEP	35	10
	2003	Astrobiology Science & Technology	47	20
l	2003	Cosmochemistry	66	36
	2003	Discovery DA	25	16
	2003	Exobiology	105	44
		High Capability Instruments for Planetary Exploration	29	11
ĺ	2003	Mars Data Analysis	85	37
	2003	Mars Exploration Advanced Technologies	131	60
	2003	Near Earth Object Observations	15	7
١	2003	Origins of Solar Systems	85	19

2003 Planetary Astronomy	65	30
2003 Planetary Atmospheres	80	44
2003 Planetary Data System Nodes NRA	7	5
2003 Planetary Geology and Geophysics	115	62
2003 Planetary Instrument Definition and Development	58	15
2003 Planetary Protection	10	2
2003 Sample Return Laboratory Instrument & Data Analysis	21	9
2003 Space Science Vision Missions	27	15

		Avg new award 1st yr	
	Division	in K\$	Notes
	Astrophy		
	Astrophy		
17%	Astrophy	Sics	Notified on 28 February 2011 101 days after due date (by
44%	Astrophy	sics	posting the target list on the Suzaku web page)
17%	Astrophy	sics	
40%	Earth Sc	ience	
39%	Earth Sc	ience	
	Earth Sc		
	Earth Sc		
 	Earth Sc		
	Earth Sc		
	Earth Sc		
	Heliophy		
12%	Heliophy	Sics	
			PME proposal not included. 24 full selects, 6
			partial bridge funding. The average award
40%	Planetary	146	does not include PME.
			Each for a \$250K, 6 month Phase-I study
			effort "with the possibility to continue via
			down-select to Phase II and Phase III" as
			described in the ROSES announcement.
			We expect to be able to afford to continue
25%	Planetary	250	only one of the concepts into Phases II & III.
			Triage letters sent after 140 days. Final
			Letters sent after 290 days. Selectables
20%	Planetary	83	remain pending budget.

			One full PME not included here. Triage
			letters sent after 140 days, final letters sent
			after 290 days. Selectables remain pending
18%	Planetary	80	budget.
	Astrophys		buuget.
	Astrophys		
			36 selected 10/21/2009. Addnl selection
19%	Astrophys	sics	2/23/2010
	Astrophys		
	Astrophys		
54%	Earth Scie	ence	
23%	Earth Scie	ence	
40%	Earth Scie	ence	
47%	Earth Scie	ence	
42%	Earth Scie	ence	
	Earth Scie		
	Earth Scient		
ļ	Earth Scie		
	Earth Scie		
	Earth Scie		
ļ	Earth Scie		
30 /0	Earth Scie		
27%	Earth Scie		
	Heliophys		
	Heliophys		
20 /0	. ionopinys		

61%	Heliophys	sics	
23%	Heliophys	sics	
26%	Heliophys	sics	
23%	Heliophys	sics	
23%	Heliophys	sics	
16%	Heliophys	sics	
			137 proposals received. 1 declared non-
			compliant and returned. 136 reviewed; 32
			fully selected, 6 partially selected, & 2 pilot
29%	Planetary	/ Sciend	studies awarded
	Planetary		
37%	Planetary	Science Science	ce
20%	Planetary	/ Sciend	ce
52%	Planetary	Science Science	ce
32%	Planetary	/ Sciend	ce
14%	Planetary	Science	ce
37%	Planetary	/ Sciend	ce
60%	Planetary	Science	ce
29%	Planetary	89	
47%	Planetary	Science	ce
30%	Planetary	/ Sciend	ce
32%	Planetary	/ Sciend	ce
20%	Planetary	/ Sciend	ce
29%	Planetary	/ Sciend	ce
26%	Planetary	/ Sciend	ce
26%	X Div		
			PSD: 29/101; Astro: 9/30. Astro hard copy
			letters sent 1/28/2010 but emails may have
			been sent earlier. PSD notification via email
			12/4/2009. Two additional selections made
29%	X Div		in March 2010
70%	X Div	21 K	
67%	X Div	17 K	
70%	X Div		
67%	X Div		

	,		
070/	Actrophy	267	Total proposed = 134 if you include Co-I proposals. 125 independent investigations proposed. 28 fully-funded and 5 partially funded investigations.18 investigations in the selectable range for which a decision has been deferred. 3 proposals were declared noncompliant. Detailed funding information: Year 1 = \$266,620 (37 proposals) Year 2 = \$300,543 (32 proposals) Year 3 = \$304,474 (27 proposals) Year 4 = \$308,649 (12 proposals) Year 5 = \$270,379 (1 proposal) AVERAGE TOTAL = \$856,142
	<u> </u>		AVERAGE YEARLY = \$290,617
36%	Astrophysics	S	Letters sent 10/20
22%	Astrophy	111	emails selecting 30 on 10/27/08 and nine additional selections were made in Feb. 2009
	Astrophysics		There is one foreign proposal
	Astrophysics		3400ksec proposed, 1300 ksec selected
			Two were to foreign PIs
	Astrophysics		
	Astrophysics		
	Astrophy		1 grant at 135 K, a bunch of grants at 38 and a few at 25 K and some smaller ones and 13 unfunded foreign Pis
	Earth Science		budgets under negotiation, ~ 1M each over three years
	Earth Science		A total dollar value over a three-year period of approximately \$25 million
***************************************	Earth Science		
	Earth Science		
17%	Earth Science	се	
	Earth Science	ce	
	Earth Science	се	
			Initial selections announced: 4/24/2009,
25%	Earth Science	ce	then addnl selections 5/12/2009)
			Initial selections announced: 4/24/2009,
39%	Earth Science	ce	then addnl selections 5/12/2009)
51%	Earth Sciend	ce	26 selected in may, +9 more 8/20/09
38%	Earth Sciend	ce	
25%	Earth Sciend	ce	
33%	Earth Science	се	3 additional selections made 1/23/09

	!		14 of 38 SDT selected; 1 Team Leader
37%	Earth Sci	ence	selected on 9/18/08
07.70	Laruroo	01100	Received 66 step1 proposals, out of which
			48 proposals were invited to submit full
27%	Earth Sci	ence	proposals. Selected 18 proposals.
	Earth Sci		proposalo. Colocida 10 proposalo.
	Earth Sci		
2070	Larui Co.	01100	intial selections 10/17/08 two more made
20%	Earth Sci	ence	3/13
	Earth Sci		
	Earth Sci		
	Earth Sci		
			Results for subelements 1&2 (Decadal
			Survey Mission Preparation and Scoping
	i ! ! !		Studies) only 9 selected 1/16/2009. Results
			for subelements 3 & 4 (Northern High
			Latitude Studies and Synthesis, Integration,
			and Impacts Studies) 8 selected 5/1/2009.
26%	Earth Sci	ence	Final 3 selections in July 2009.
23%	Heliophys	sics	
			16 out of 62 (26%) Geospace 24 out of 71
			(34%) S&H (18) and IBEX (6). \$500 k
			available for CINDI, which is still pending as
30%	Heliophy	116	of 3/26/09
	Heliophys		
	Heliophys		
	Heliophy		
	·		5 years each at 700 K/year
	Planetary		
	Planetary		,
	Planetary		2 additional selections made in June 2009
	Planetary		
	Planetary		
	Planetary		
41%	Planetary	Scienc	,
			5 selected doesn't inclue one in the
2221	DI :	400	selectable category. Grant sizes range from
	Planetary		50-259 K
	Planetary		Additional selection 8/12/09
22%	Planetary	Scienc	·
2007	Diamete	50	The highest award was 105K, the lowest
29%	Planetary	58	25K for FY09

			Additional selections were made in Sept 09 and again in Nov. Some selectables may remain. 110 proposals were received but
22%	Planetary	/ Sciend	only 100 reviewed.
	Planetary	,	,
			2 additional selections made in early Feb
40%	Planetary	125	2009
26%	Planetary	82	2 additional selections made in June 2009
17%	Planetary	Science	ce
			New awards in 2009 range from less than
39%	Planetary	116	50 to over 200 K
40%	Planetary	120	
54%	Planetary	245	
			email sent March 27, 2009. Official letters
11%	X Div	151	went out 4/10/2009
33%	X Div	325	
			Average total for the entire duration of the
24%	X Div		award was 426,000
33%	X Div	101	31st selection was made 2/10/09.
58%	X Div		
38%	X Div		
53%	X Div		
33%	X Div		
27%	Astrophy	sics	
49%	Astrophy	sics	
44%	Astrophy	680	Approximate. \$12 million total in FY 08 and 09, grants from \$250,000 to \$1 million
	Astrophy		10111 \$250,000 to \$1 111111011
Cancelled	J -		Cancelled
Cancelled			Cancelled
	Astrophy		
	Earth Sci		budgets being negotiated
	Earth Sci	,	two year awards
***************************************	Earth Sci		
	Earth Sci		
100%	Earth Sci	42	Selected 7/13/07
31%	Earth Sci	245	The average 3-year grant size is \$734K (year by year averages: Yr1-\$245K, Yr2-\$252K, Yr3-\$236K). The range in grant size was \$418K - \$2,211K for 3 years; there was one 2-year award totaling \$360K over 2 years).

070/	- " 0 :		Budgets under negotiation. It is currently estimated that total funding for the selected investigations will total \$9 million dollars to cover three programmatic years of
	Earth Sci		research activity
	Earth Sci		
	Earth Sci		
	Earth Sci		6 Million total over the life of the awards
	Earth Sci		
	Earth Sci		
21%	Earth Sci	ence	
23%	Earth Sci	ence	
13%	Earth Sci	ence	
45%	Earth Sci	ence	
30%	Earth Sci	ence	
41%	Earth Sci	ence	265 total over the duration of the grant
17%	Earth Sci	ence	
18%	Earth Sci	ence	
56%	Earth Sci	150	
38%	Earth Sci	ence	
38%	Heliophy	107	
36%	Heliophy	121	solar only
240/	، بمام ما المال	400	This number is approximate. Average was 116 for S&H
	Heliophy		portion (not Geospace)
	Heliophy		The averages of awards for FY2009 and 2010 are \$436K
Cancelled			cancelled
	Heliophy	L	
Deferred	,		Deferred
36%	Heliophys	SICS	Approved emounts were \$4.605k, \$4.527k, \$.\$4.267k, in
64%	Heliophy	94	Approved amounts were \$1,695k, \$1,537k & \$1,267k in FY9, 10, & 11 respectively.
	/		but the average planned per year awarded amount
13%	Planetary	148	integrated over all four years is ~ 120 K
18%	Planetary	301	Average Duration of Awards: 3.25 years
000/	Dlansts	407	Avg of 471 K total if funded for all three years as
	Planetary		budgeted.
53%	Planetary	93	Doos not include DME \$4.151 M in now awards
47%	Planetary	154	Does not include PME. \$4.151 M in new awards, \$14.4 M total awarded in 2007
170	i idiletal y	10-7	Total value of the selected proposals: ~\$2.3M
23%	Planetary	/ Sciend	···
	-		Program officer notes that \$2,051,942 was total for
			an average of \$136,796 per award. "This is a little
50%	Planetary	137	high due to a few large dollar amount awards. The true average is probably closer to \$100K."
			<u> </u>
	Planetary Science Planetary Science		
/20/	{ -		
43%	Planetary	Scient	₽ □

42% Planetary 285 5 addni selection letters went out 3/28/08 4 remain selectable. The 7 awards are worth a total of \$3.2M over three years, with an average of \$3.2M over three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146822, \$144376, per year for the next three years for ROSES06 selections. The average grant size is: \$137878, \$146	27%	Planetary	Science	ce
A remain selectable. The 7 awards are worth a total of \$9.2M over three years, with an average of \$9.2M over three years, with an average of \$450,000 each for the first year (FY 2008). 455	42%	Planetary	96	
11%	40%	Planetary	285	5 addnl selection letters went out 3/28/08
Deferred Planetary Science Planetary Science		¦		of \$9.2M over three years, with an average of
Deferred Planetary Science 11 more awards were selected on 2/6/2009, bringing the total up to 44/120. These were the "geophysics portion" of the program. 85 K This is the average for both new and continuing awards 56% Planetary 83 103 is the average for all awards old and new 33% Planetary 104 33% Planetary 97	55%	Planetary	41	
11 more awards were selected on 2/6/2009, bringing the total up to 44/120. These were the "geophysics portion" of the program. 85 K This is the average for both new and continuing awards 33% Planetany 83 103 is the average for all awards old and new 33% Planetany 97 13% Planetany 97 13% Planetany 97 13% Planetany 120 70% Planetany 366 Deferred X Div 26% X Div 87 31% Astrophysics 35% Astrophysics 17% Astrophysics 21% Astrophysics 42% Astrophysics 42% Astrophysics 45% Astrophysics 52% Astrophysics 45% Astrophysics 45% Astrophysics 45% Astrophysics 52% Astrophysics 14% Earth Sci 150 Earth Sci 138 The average for all awards old and new 103 is the average for all awards old and new 104 is the averag	17%	Planetary	304	364 is the average for all awards old and new
the total up to 44/120. These were the "geophysics portion" of the program. 85 K This is the average for both new and continuing awards 56% Planetan 83 103 is the average for all awards old and new 33% Planetan 97 13% Planetan 97 13% Planetan 120 70% Planetan 366 Deferred X Div 26% X Div 87 31% Astrophysics 35% Astrophysics 17% Astrophysics 21% Astrophysics 42% Astrophysics 42% Astrophysics 52% Astrophysics 52% Astrophysics 14% Earth Sci 150 Selected 10/30/06 Earth Sci 33% Earth Sci 214 Selected 2/7/07. First year funding approximate 39% Earth Sci and selected 12/6/06 37% Earth Sci 176 Selected 12/6/06 37% Earth Sci 176 Selected 12/6/06 37% Earth Sci 176 Selected 12/6/06 339% Earth Sci and selected proposals: ~\$11M Total value of the	Deferred	Planetary		
33% Planetary 37			85	the total up to 44/120. These were the "geophysics portion" of the program. 85 K This is the average for both new and continuing awards
13% Planetary 97 Total value of the selected proposals: ~\$11M		L		
Total value of the selected proposals: ~\$11M 13% Planetary Scienc 38% Planetary 120 Total value of the selected proposals ~ 2.6 M 70% Planetary 366 Deferred X Div		i		
13% Planetary Science 38% Planetary 120 Total value of the selected proposals ~ 2.6 M 70% Planetary 366	33%	Planetary	97	
Deferred				
Deferred X Div 87 31% Astrophy 298 for year 1 27% Astrophysics 35% Astrophysics 35% Astrophysics 31% Astrophysics 32% Astrophysics 32% Astrophysics 34% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 33% Selected 12/8/06 Selected 12/8/06 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Sci 354 Selected 12/6/06 Sarth Sci 354 Selected 12/6/06 Sarth Sci 354 Selected 5/17/07 Selected 5/17/07				Total value of the selected proposals ~ 2.6 M
26% X Div	70%	Planetary	366	
31% Astrophy 298 for year 1	Deferred	X Div		Deferred
27% Astrophysics 35% Astrophysics 17% Astrophysics 21% Astrophysics 63% Astrophysics 42% Astrophysics 52% Astrophysics 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Sci ence 71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci ence 26% Earth Sci ence 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci	26%	X Div	87	
35% Astrophysics 17% Astrophysics 21% Astrophysics 63% Astrophysics 42% Astrophysics 52% Astrophysics 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. 20% Earth Sci 138 There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Sci 200 approximate 39% Earth Sci 200 approximate 26% Earth Sci 354 Selected 5/17/07	31%	Astrophy	298	for year 1
17% Astrophysics	27%	Astrophys	sics	
21% Astrophysics 63% Astrophysics 42% Astrophysics 45% Astrophysics 52% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Science 71% Earth Sci 204 Selected 2/7/07. First year funding 39% Earth Science 26% Earth Sci 354 Selected 5/17/07	35%	Astrophys	sics	
63% Astrophysics 42% Astrophysics 45% Astrophysics 52% Astrophysics 52% Astrophysics 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06	17%	Astrophys	sics	
42% Astrophysics 45% Astrophysics 52% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. 20% Earth Sci 138 There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Science 71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Science 26% Earth Science 26% Earth Sci 37% Earth Sci 176 Selected 5/17/07	21%	Astrophys	sics	
45% Astrophysics 52% Astrophy 28 (US PIs only) 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Science 71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	63%	Astrophy	sics	
45% Astrophysics 52% Astrophy 28 (US PIs only) 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Science 71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	42%	Astrophy	sics	
52% Astrophy 28 (US PIs only) 51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Science 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07		<u> </u>		
51% Astrophysics 14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. 20% Earth Sci 138 There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07		\ -		(US PIs only)
14% Earth Sci 150 Selected 10/30/06 The average grant size is: \$137878, \$146822, \$144376, per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07		¦		
per year for the next three years For ROSES06 selections. There were a few grants that were way above average. 32% Earth Sci 833 Selected 12/8/06 39% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07				Selected 10/30/06
39% Earth Science 71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	20%	Earth Sci		per year for the next three years For ROSES06 selections.
71% Earth Sci 214 Selected 2/7/07. First year funding 39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	32%	Earth Sci	833	Selected 12/8/06
39% Earth Sci 200 approximate 39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	39%	Earth Sci	ence	
39% Earth Science 26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	71%	Earth Sci	214	Selected 2/7/07. First year funding
26% Earth Sci 354 Selected 12/6/06 37% Earth Sci 176 Selected 5/17/07	39%	Earth Sci	200	approximate
37% Earth Sci 176 Selected 5/17/07	39%	Earth Sci	ence	
	26%	Earth Sci	354	Selected 12/6/06
38% Earth Sci 100 Selected 5/17/07. Second year funding	37%	Earth Sci	176	Selected 5/17/07
	38%	Earth Sci	100	Selected 5/17/07. Second year funding

2/10/	Earth Science	
		Sologted 6/4/07
	Earth Sc 183 Earth Sc 145	Selected 10/30/06
	Earth Sci 136	Selected 10/30/00
	Heliophysics	zacanaca anh
	Heliophysics	geospace only solar only
	1	Solar only
	Heliophysics	
	Heliophysics	
	Heliophysics	
28%	Heliophysics	82 is approximate. Approved amounts were 1,069k in FY
	1 7	08 \$ 396k in FY 09 and \$ 358k in FY 10
	Planetary 117	
	Planetary 95	
48%	Planetary 127	
59%	Planetary 92	
23%	Planetary 83	
28%	Planetary 89	
24%	Planetary Science	ce
44%	Planetary Science	ce
36%	Planetary 344	
34%	Planetary 62	
25%	Planetary 98	
37%	Planetary 79	
33%	Planetary 108	
48%	Planetary 67	
17%	Planetary 231	
18%	Planetary 130	
33%	Planetary 472	
73%	Planetary Science	ce
	X Div	
18%	X Div 100	
29%	X Div	
20%	X Div	
37%	Astrophysics	
	Astrophysics	
45%	Asirophysics	

49%	Astrophysics	
	Astrophysics	
	Astrophysics	
	Earth Science	
	ļ	Selected 6/21/06
		Selected 10/14/05
		Selected 3/31/06
	\$ -	Selected 11/14/05
45%	Earth Sci 110	Selected 3/31/06
33%	Earth Sci 150	Selected 5/22/07
35%	Earth Sci N/A	Selected 4/7/06
49%	Earth Sci 86	Selected 8/1/07
27%	Earth Sci 216	Selected 4/17/06
470/		Selected 11/4/05. 83 step 2 proposals were submitted,
***************************************		there were 173 step 1.
59%	Earth Sci 286	Selected 9/1/05 Selected 3/31/06. The award amount is the average over
47%	Earth Sci 96	3 years Jack Kaye notes higher at start, then declining.
	 	Selected 12/29/06
	{}	Selected 5/8/06
	ļ	Selected 6/29/06.
	ļ	Selected 4/7/06
	{	Selected 4/4/06
	{	Selected 4/4/06
	ļ	Selected 4/17/06
	·	Selected 5/1/07
	Heliophysics	
		Funds sent out in FY 08 & 09 were \$1,952k & \$1,376k
	;	respectively
	Planetary Science	
	Planetary Science	
	Planetary Science	ce
	Planetary 133	
	Planetary 130	
	Planetary 93	
	Planetary 67	
	Planetary Science	CE
	Planetary 80	
	Planetary 257	
36%	Planetary 81	

61%	Planetary 89
35%	Planetary 104
48%	Planetary 67
10%	Planetary 234
18%	Planetary 130
50%	Planetary 266
19%	X Div
3%	X Div
32%	X Div 66
42%	Astrophysics
27%	Astrophysics
20%	Astrophysics
23%	Astrophysics
31%	Astrophysics
	Astrophysics
74%	Astrophysics
22%	Astrophysics
35%	Astrophysics
	Astrophysics
	Astrophysics
	Earth Science
8%	Earth Science
23%	Earth Science
28%	Earth Science
29%	Earth Science
17%	Earth Science
18%	Earth Science
13%	Earth Science
34%	Heliophysics
	Planetary Science
	Planetar
	V
8%	Science

12%	Planetary Science
	Planetary Science
0370	Planetary Science
220/	Planetary Science
	X Div
	Astrophysics
	Astrophysics
	Astrophysics
100%	Astrophysics
37%	Astrophysics
18%	Astrophysics
56%	Astrophysics
36%	Astrophysics
35%	Earth Science
17%	Earth Science
25%	Earth Science
54%	Earth Science
27%	Heliophysics
41%	Heliophysics
25%	Heliophysics
28%	Heliophysics
40%	Heliophysics
21%	Heliophysics
	Planetary Science

46%	Planetary Science
55%	Planetary Science
71%	Planetary Science
54%	Planetary Science
26%	Planetary Science
20%	Planetary Science
43%	Planetary Science
56%	X Div